

January, 1976

SOUTHERN CALIFORNIA DX CLUB BULL

Published monthly by the Southern California DX Club, P.O. Box 73, Altadena, Ca 91001.

President: Irv Emig, W6GC.

Director: Wayne Gingerich, W6EUF.

Vice President: John Cashen, W6KNC.

Director: Larry Weaver, W6JPH.

Secretary: Wayne Spring, W6IRD.

Director: Jay Holladay, W6EJJ.

Treasurer: Cleyon Yowell, WB6EHT.

Editor: Harvey Hetland, WA6KZI.

January meeting will be held Thursday, January 8, 1976, at Great Western Financial Center, 8484 Wilshire Blvd., Beverly Hill (Wilshire at La Cienega). Please note the change in date (one week later) and that the meeting will be in meeting rooms 1 and 2 on the same floor as the regular meeting room. These changes were necessary to avoid conflict with New Year's Day. The meeting will begin at 7:30 p.m. Come early!

Program will feature Harry Halverson, W6MTI, with discussion, slides and displays on earthquake instrumentation and measurements. Additional nominations for club officers will be accepted and election of officers will be conducted.

Bicentennial call signs may be used on an optional basis beginning 0500 UTC January 1, 1976. If you have forgotten the optional prefixes it can be briefly summarized as:

WA = AA,

WB = AB,

W = AC,

K = AD and

WN = AK for the 48 states. Other FCC prefixes can be

found in May QST or other sources.

DX NEWS HIGHLIGHTS

Ellice Island, VR8B, will begin on January 1, 1976, and will count as a new DXCC country. The probable listed frequencies for this undertaking will be:

CW: 3505, 7005, 14050, 21050 and 28050 kHz.

SSB: 3795, 7095, 14195, 21255 and 28550 kHz.

Originally they planned to use VR8C, but latest plans call for the use of VR8B. They hold both licenses. At present they are operating from Ellice under the call of VR1Z while waiting for the Independence Day doings and the creation of a new country. Most action appears to be on 14050 and 14195 to 14200 with some scattered reports of 7005 and 21050 also being noted.

Glorioso, FR7ZL/G, has been active on 21300 from 1400Z and also 14205 from 1600Z.

Western Carolines, KC6AQ, is now operational on 20, 15 and 10 meters and has plans to include 80 and 40 meters. It is suggested that you watch 21278 from 2300Z.

Minami Torishima, JA8IEV/JD1, has been active both on forty meters (7005, 1245Z) and 75 meters (near 3800, 1500Z). KAIMI will depart from Minamitorishima in about

one month but will be active just below 14200 from 1030Z until departure.

Continued on page two.

SCDXC BULL-OF-THE-AIR: Thursday (GMT) at 0300Z on 14265 kHz.

REPEATER: WR6AAC/6 using 146.37 MHz input and 146.97 MHz output.

For all of you hilltop DXers who have wondered about the XE2 repeater heard on 37/97 when the WR6AAC/6 machine is sick it apparently is located on Picacho del Diablo at a modest elevation of 9000 feet. Just goes to show that the deserving DXer finds DX anywhere?

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January meeting will
be January 8.
See page one.

Continued from page one:

Sint Maartin, PJ3QM, by W2QM should be active now through December 31 (hoping that your BULL is mailed on time).

Anguilla, VP2E-, is planned by W4GSM for operations through January 9.

St. Brandon, 3B7--, will hopefully be activated by Alex in either March or April.

Astove Island, VQ9HQS, should now be active following a return from leave.

San Felix, CE0--, is being mentioned as a possibility according to tenth hand reports. The word is that WB5LSU/TI2 would be the operator on this effort.

Miscellaneous

FB8YS reportedly was to secure operations on December 15. HI5/RCD will be active through 1976 to note the 50th anniversary of the Radio Club Dominica and will QSL 100% with a special card for the occasion. 5L7F frequents 40 meters (7072 reported) on Tuesdays and Wednesdays 0700 to 0800Z and has been heard on 75 meters with good signals to the west coast. Bahrain, A9, will have a 10 meter beacon operational early in 1976, but particulars are not yet available.

The 3D6 QSL bureau is now reported to be Douglas M. Goldman, 3D6BG, P. O. Box 21, Ezulwini, Swaziland. VP1BJ has been frequently active on 75 meters and some report difficulty locating an address for his QSL manager and it is noted that via the RSGB has also been mentioned as a suitable route for QSLing. The 1976 CBA for his manager is given in this month's QSL information.

VK4DX has been on 75 meters between 1200 and 1500Z in addition to 20 meters. He has been twice heard on 75 meters on Saturdays recently favoring the european action.

M1C watches 14010 and 14025 from 1700Z most days looking for Wyoming, North Dakota, and Nebraska. VP8OB from South Georgia reportedly very active on 14300 from 0900Z on most days. According to the WCDXB the Fresno DX Convention for 1976 will be held in May. Arkansas DX Net meets Mondays and Fridays on 3815 kHz beginning at 0100Z and often a good source of current information.

SOUTHERN CALIFORNIA DX CLUB, INC.

The purpose for which this club is organized is to bring together radio amateurs interested in DX; secure closer cooperation and coordination in their efforts to achieve DX; elevate the standards of practice and ethics in the technique of working DX; participate in the exchange of knowledge, methods or any other expedient that would be mutually beneficial to the members in achieving DX accomplishments.

Southern California DX Club, Inc., c/o P. O. Box 73, Altadena, California 91001.

Schedule of membership dues:

Full member (minimum of DXCC or WAZ).....	\$7.00 per year.
Member at large (former full member now living out of area).....	\$5.00 per year.
Associate member (minimum of 25 DXCC countries confirmed).....	\$4.00 per year.

Please mail all January activity reports to be received no later than January 29, 1976. Articles should be received by January 22. Thank you.

HAPPY NEW YEAR

-The Prez Sez-

The 1976 club officers will be elected at the January meeting as prescribed by the constitution. Please review the Board of Director's nominations for each office appearing below. Additional nominations for each office may be made from the floor. I have enjoyed being the club president for the last year and wish to thank the officers and directors for their fine support. Especially many thanks to the club for the lovely flowers and card sent at the time of my wife's passing.

Our speaker for the January meeting will be Harry Halverson, W6MTI, who is with an Altadena electronics firm that provides instrumentation for earthquake measurements. Harry will describe the how, where and when of earthquakes, aided by slides. Hardware will also be on display. This will be a fascinating presentation especially since most of us live on or near a fault line.

Nominations for club officers for 1976:

President..... John Cashen, W6KNC.
Vice President..... Cleyon Yowell, WB6EHT.
Secretary..... Joe Westheimer, WB6KUC.
Treasurer..... Martin Woll, WB6VZI.
Director..... Wayne Spring, W6IRD.

W6DGH/YV4

(As YV4AGP)

By Dick Norton, W6DGH.

After only three months on a new job, no sensible person would take two weeks without pay, primarily to operate a DX contest overseas. Consequently W6DGH and XYL left Los Angeles one week before the CQ WW CW contest bound for YV-land. After a last minute schedule change and a three hour delay in takeoff at Miami, they arrived in Caracas at 4 a.m. Sunday.

With the generous assistance of YV5AXU and some members of the 40 meter YV phone nets, the elusive YV4AGP was tracked down. General Telephone can almost be appreciated now.

Some touring was accomplished early in the week. On Wednesday night a meeting of the Venezuelan Radio Club was attended where such DXers as YV5s BPG, CEP and CVE were met. W6AM's March, 1975 signature in the guest book was noted.

Most pre-contest activity was on 75 meters where at about 0600Z, Europeans would drown out the Ws. After some equipment rearranging to please the operator, the serious business began at 8 p.m. Friday night.

The contest went more or less routinely. Japan is quite difficult to work from YV and only 12 were contacted. Europe, on the other hand, is nearly as easy to work as the USA, although none were worked on 10 meters. USA QSOs and W6s worked are shown below:

<u>Band:</u>	<u>USA:</u>	<u>W6:</u>	<u>% of W6s:</u>
160	23	0	0
80	160	30	19
40	439	90	21
20	570	52	9
15	539	98	18
10	308	39	13
Total	2044	309	15%

Continued on the next page page, page four.

W6DGH/YV4, continued from page three:

Obviously the easiest places to have QSO'd were 40 and 15 meters. Thanks to the following 6's for 5-band QSOs: W6ANN, K6CQT, WA6EPQ, WB6KKB, K6OVJ, W6PVB, K6RR, and K6SSS. K6OVJ and W6PVB were both heard on 160 although no 6's were worked with the 8 foot high dipole (two W7s were). Four band QSOs included W6EJJ, W6JPH, WA6KZI, W6MAR, W6NKR and W6RR.

Several hundred YV4AGP QSL cards were brought home. Should anyone need one, just ask. Otherwise, they might get sent to all W6s, just to use them up!

Contest Bits:

January 10-11 (2100-2100), YU 80 meter CW contest, RST + 001.
January 23-25 (2200-1600), CQ WW 160 meter contest, RST + 001.
Remember 1825 to 1830 kHz is the "DX Window". Please keep it clear.
January 31-February 1 (1400-2200), French CW Contest, RST + 001.
February 7-8 (0000-2400), ARRL DX Phone Contest, RS + 001.
February 21-22 (0000-2400), ARRL DX CW Contest, RST + 001.
February 28-29 (1400-2200), French Phone Contest, RS + 001.
March 6-7 (0000-2400), ARRL DX Phone Contest, RS + 001.
March 20-21 (0000-2400), ARRL DX CW Contest, RST + 001.
March 27-28, CQ WW WPX SSB Contest.
April 24-25, Bermuda Phone Contest.
May 1-2, Helvetia 22 Contest.
May 8-9, Bermuda CW Contest.

Our thanks to W1WY for providing the information we have condensed above.

1975 CW WAE DX Test partial results:

Single operator top ten:

Europe: G3FXB, DL7AV, G3MXJ, OZ1LO, UP2NK, DK3GI, OK2SIR, DK5WL, OH7RF, and OH3YI.
Non-Europe: 4X4VE, WA1KID, UT5AB/UF6, UA9JH, UA9WL, W2GXD, UL7QH, W3LPL, W3GRF
and K3GJD.

Multi-operator top six:

Europe: UK2BAS, YZ1BCD, UK3AAO, DL0KF, UK6IAZ and DM2DUK.
Non-Europe: UK9SAN, UK9CBD, K3EST, UK9ACP, UK9WAP and UK9QAQ.
Continental leaders: G3FXB, VQ9D, 4X4VE, WA1KID, KG6JAR and C9MIZ (special)

Miscellaneous

K5QHS is reported considering operations from Baja Nuevo and Serrana Bank with a possible date sometime in April. ZK2AO favors 21300 on weekends from 1945Z.

ARRL DX Advisory Committee: K5EVA (Chair), W3BWZ, K4IKR, W6NJU, W7YTN, W0HUD, WA8ZDF, W1DAL, K2BZT, W9KNI, and VE3QA.

ARRL Contest Advisory Committee: K7NHV (Chair), W3BQV, K4BAI, K8HLR, W9LT, WA0CVS, VE7CC, WA1KID, W2FVS, W5MYA, and K6YNB.

The CR9AK operation by K6AHV and W6MAV was intended to meet the east coast demand for Macao, but conditions did not shine upon the deserving easterners. CR9AK opened on December 4 with excellent signals from about 1200 on 40 meters, but reportedly without many takers due to the hour. From about 1425Z Dec. 4 operations on 75 meters using two way CW followed by two way SSB at about 1515Z drew considerable attention from the west coast of the U.S. The 75 meter action gave way to 40 meters after about 90 minutes of running 'em on 75. Both 20 meter SSB and CW seemed very productive with some eastern stations heard making it on CW on their last day. WCDXB reported 4500 contacts with 250 east coast stations, 200 european, and 2500 JA stations. We weren't aware of any 15 or 10 meter action.

Activity Reports for December

<u>Ron, WB6LTJ, Hermosa Bch</u>				<u>Irv, W6GC, Manhattan Bch</u>				<u>WES, W6BWG, San Gabriel</u>			
FR7ZW	14205	1815	11/27	EA9FG	14210	1600	12/10	SZ4RG	14332	1920	11/25
A4XVI*	14205	1526	12/1	9Y4RH	21295	1620	12/10	6W8FP	14331	2043	12/1
9H4G*	14213	1534	12/5	EI6S	14202	1615	12/11	CR9AK	14190	2332	12/5
VU2CAN*	14223	1510	12/6	VK6CS*	14205	2310	12/11	DU1EJ	3795	1412	12/6
3A2CX*	14205	1630	12/6	CE8AA	7003	0350	12/12	EA9FG	14210	1925	12/8
BV2B	14219	0055	12/7	FG7XA	7002	0400	12/12	9V1SH	3805	1518	12/10
ISØFCE*	14222	1545	12/7	4X4WH	14211	1555	12/12	KJ6CW	14333	1735	12/12
JY9GR*	14208	1600	12/7	CT1RM	14210	1710	12/12	JA8IEV/JD1	3801	1453	12/16
EA9FG*	14210	1615	12/10	VK3EK*	14005	2320	12/12	VR1Z	14265	0327	12/18
HZ1AB	14220	1442	12/11	5L2FX	21292	1640	12/14	DU6BG	3807	1434	12/19
SVØWKK	14210	1547	12/17	HI8JLV	14021	0100	12/15	ST2SA	14224	1540	12/19
ST2SA*	14223	1522	12/19	HZ4PP	14039	1900	12/16	HC8GI	3805	0604	12/20
9Q5SW	14214	1955	12/20	3B8DO	14050	1550	12/17				
PJ8QM	14204	2048	12/20	CX3AL	7007	0210	12/18				
*Long path.				8P6GG	3795	1020	12/18	<u>Harvey, WA6KZI, Altadena</u>			
				VR4DX	3810	1030	12/18	CR9AK	3805	1436	12/4
				D2ASW	21306	1725	12/18	CR9AK	14214/195	0011	12/5
<u>Dennis, WB6IXC, San Diego</u>				3D6AJ	21309	1740	12/20	CR9AK	7005	1507	12/5
BV2B	14226	2311	12/6	9J2GJ	21304	1915	12/20	ON4UN	3503	0723	12/13
CR9AK	14195	2316	12/6					9V1SH	3807	1523	12/13
HZ1AB	14221	1528	12/11	*Long path.				5L7F	3795	0655	12/18
4Z4KB	14225	1520	12/13					A35AF	14015	0026	12/20
FC9UC	14202	1457	12/15	<u>John, W6KNC, Palos Verdes</u>				VR1Z	21050	2106	12/21
				BV2B	14220	0015	12/7	ZS6RM	7010	0327	12/24
				CR9AK	14195	0036	12/7	G4AMJ/VP9	3502	0731	12/26

QSL INFO

A2CAB	via	WA2LOR	FR7ZL/G	via	F8US	VP2MKJ	via	K4CKJ
A2CBW		DK3KD	HC5EE		WA8TDY	VP5AH		WA4DRU
A4XVI		GM4DLG	HS2AIG		WA4BKC	VP5GS		W4BRB
A6XP		DK3NK	HS2AKO		W3KT	VP8HA, LC & OD		W3HMK
C5AJ	DL7AH or F6DYG		HS2AKZ		WB6RAD	VR1Z, VR8B		YASME
	(DXNS)		HS3AJC		WA5DXI	VQ9HCS		WA1HAA
C5AJ	DARC (WCDXB)		HS5AKW		W9NGA	VQ9Z		WA6HNQ
C5AR		G3LQP	HZ1AB		WA6AHF	YB7AAA		W1YRC
C5AU		G3LQP	JA8IEV/JD1		JA8JL	YB9ABX		SM6CVE
CP1BCC		WA2ZDF	KC6AQ		WA6AHF	YBØAAG		DL6FF
CR9AK		W6WY	M1C		I4EAT	ZB2DQ		W2GHK
CT1UE		W3HMK	P29AJ, DW, HC, UC			ZB2X		OH3XZ
CT2BB		W1EP			WA7ILC	ZC4DH, EJ, GE, GH, HH,		
CT2BLM		W1FXD	P29BS		W3HMK	LC, PK, RC, &TV		
DU6BG		WA7RFH	PJ8CM	K5CM, exW5OJZ		via ZC4CG (next page)		
EA8JJ		W3HMK	PJ8QM		W2QM	ZD8CI		ZD8AR
EP2SN		W3KT	PJ9JT		W1BIH	ZD8TM		W3KTW
FB8XM		F2MO	TJ1BF		K1ZES	ZD9GF		ZS5SH
FB8YC		F9MD	TJ1EF		PAØEZ	ZF1AH		WA4SVH
FB8YD		F9MD	TU2GA		K9KXA	ZF1CC, dg, rf		VE7BXG
FC2CD		W4KA	VP1BJ		G4CZJ	ZF1CW		JA8SB
FGØCGV/FS		K4GKD	VP1PKW		WB9LTY	ZF1TW		WB2VPZ
FL8OM/A		DJ1TC	VP2DM		WA9EED	ZF1VB		WA4TAF
FM7AV		F6BFH	VP2GRN		W4YHB	ZK2AP		WØJRN
FP8DX		K9OTB	VP2MIR		W7FCD	ZS6DN		WA4HHG

Continued on the next page/

3V8DQ, WO via	W4NJF	A4XGH - P.O. Box 980, Muscat
4W9GR	DK4PP	C9MFJ - Box 222, Nacala, Mozambique
5B4CO	SM5EII	C08RCB/8 - Box 5, Santiago des Cuba, Cuba.
5B4PW	G3CZY	DU3BS - Box 74, APO San Francisco 96293
5B4TD	OH1TD	EA9FG - Box 220, Madrid
5B4YK	OH2BCA	FO8EJ - Box 1215, Papeete, Tahiti
5L4D	WA5ZWC	FR7AT - Box 278, St. Denis, Reunion Island.
5U7AG	W3HNK	FR7BE - Box 137, Tampon, Reunion Island.
6W8FP	WA3NCP	FR7ZW - Box 793, St. Denis, Reunion Island.
WA7SIN/8R1	W3HNK	HI5ØRCD - Box 1157, Santo Domingo, Dominican Republic.
8R1CB	W2MIG	ISØSHU - Box 35, Sassari, Sardinia
8R1J	W4MXL	KC4AAA - D. Seeley, USARP South Pole Stn, FPO San Fran
9J2CJ	DK6XF	Calif. 96692.
9J2LL	I2SB	LU2DC/KV4 - F. R. Milia, Box 746, Adelphim MD 20783
9Q5SW	JA8JN	P29WB - J. W. Baker, P. O. Box 5626, Boroka, Papua-New
9N1MM	W2KV	Guinea.
9Y4SF	WA5GFS	ST2SA - Box 1533, Khartoum.
9Y4VT	W3DJZ	VP2ABC - Box 444, Antigua, BWI
		VP1BJ - G4CZJ, J. B. Jenkins, 18 Hawthorn Dr., Topcliffe,
		Barracks, Thirsk, North Yorks, England (76 CBA).

VP1JW - Rainer, P. O. Box 257, Belize City, Belize
VP2LCT - P.O. Box 489, Castries, St. Lucia.
VP8KR - Via K7RDH, R. Haller, 4320 E. Fremont, Phoenix AZ 85040.
IØ LPY/TZ - Box 34, I-04024 Gaeta, Latina, Italy.
YASME - P.O. Box 2025, Castro Valley, Calif. 94546.
YJ8YD - Via Hotel des Castors, Santo, New Hebrides
YJ8GH - Gordon Stanley Huckin, P.O. Box 888, Port Villa
YJ8RD - P.O. Box 567, Port Villa.
ZK2AO - P. O. Box 36, Niue
ZS2MI - Box 3656, Pretoria 0001, Republic of South Africa.
ZC4AK - Amateur Radio Club Station, RAF Akrotiri, BFPO 53 (England?)
ZK1CV - Roger Blake, Box 25, Rarotonga
8R1W - Rudolph N. King, P.O. Box 449, Georgetown.
9Q5GR - P.O. Box 8456, Kinshasa.

FCC Actions

- Docket 20654 Interference from spark-type ignition systems in motor vehicles.
Comments due by March 19, 1976 and reply comments by May 4, 1976.
- Docket 20672 Notice of proposed rule making to require that only the original
license may be submitted in an application for license renewal in
the amateur Radio Service. Use of a copy would no longer be permitted
if adopted. This action is intended to stop attempts to alter the
class of operator license. Comments due by January 22, 1976, and
reply comments due by February 2, 1976. A copy of this docket will
be available at the next club meeting.

Effective December 24, 1975, it will no longer be required to state that you can
still copy the required code speed and have met minimum operating time requirements
inorder to renew your license. This was a relaxation in rules and therefore not
subject to the usual docket proceedings